

# **SOUTH FLORIDA WATER MANAGEMENT DISTRICT**

## **Job Opportunity Listing – Vacancies**

**April 3, 2003**



The South Florida Water Management District manages water and related resources for the benefit of the public. We provide exceptional service by listening and responding to the public's concerns and needs. The key elements of our Mission are: environmental protection and enhancement, water supply, flood protection, and water quality protection.

We offer competitive salaries and an outstanding benefits package. Day Care facilities are available at our West Palm Beach facility. All new hires will be required to successfully complete a pre-placement physical examination. All positions considered safety-sensitive are subject to pre-placement drug/alcohol testing as well as a physical examination.

### **Interested applicants should:**

- Visit us online at <http://www.sfwmd.gov> to view our current openings and to fill out an application.
- Submit your information electronically at [hrjobs@sfwmd.gov](mailto:hrjobs@sfwmd.gov).
- Fax us your information at 561-682-5100.
- Submit a resume or application to the Human Resources Division, P.O. Box 24680, or visit our office at 3301 Gun Club Road, West Palm Beach, FL 33416-4680.
- Include copies of any applicable licenses or certifications.
- Veterans requesting preference must provide the appropriate original or notarized documentation at the time of application. Please note that veterans' preference does not apply to persons applying for management positions, policy making positions, or positions requiring the person to be a member of the Florida Bar Association.
- Submit transcripts for positions requiring college degrees.

Employment in a position that requires a valid Florida Driver's License or a Commercial Driver's License (CDL) is contingent upon obtaining a standard Operator's license and presenting it within 30 days of hire. For positions requiring a CDL, the selected candidate is required to provide proof of passing the written portion of the CDL prior to the actual start date and pass the driving portion of the CDL within 60 days of hire. Failure to obtain and maintain in good standing the Operator License or CDL may result in termination from any position requiring such a license. Random drug testing is mandatory for positions requiring a CDL.

Our preferred method of receiving your application is by e-mail since we use electronic processing. Receipt of your application or resume will be acknowledged. Candidates who are selected for interviews will be contacted. Applicants with a disability who require accommodation for an interview should request this in advance from Human Resources. Resumes and applications are kept active for six (6) months.

Due to the District's response role before, during, and after major storm events and in the total scope of emergency management, positions may at times be required to provide work support before, during, and after major storm events and emergency situations, such as hurricanes or other declared emergencies. Applicants who have relative(s) employed by the District may not be employed in a position over which the relative has been delegated the authority to appoint, employ, promote, advance or review subordinate employees. We are an Equal Opportunity/Affirmative Action Employer.

Persons needing accommodations in accordance with the Americans With Disabilities Act, please notify Human Resources.

## **ADMINISTRATIVE (SUPPORT PERSONNEL)**

**SENIOR ADMINISTRATIVE RESOURCE ASSOCIATE, ENVIRONMENTAL RESOURCE COMPLIANCE DIVISION, ENV RESOURCE REGULATION DEPARTMENT, WATER RESOURCES MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$26,166.40 min., \$37,731.20 mid., \$49,275.20 max. **DATE OPENED: 3/27/03.** Provides business resource and administrative support to the Division responsible for compliance and enforcement of regulatory permits issued by the Environmental Resource Regulation Department. Acts as the lead administrative support position to the Division Director and staff. Provides administrative oversight of the Division's enforcement section, including the preparation of correspondence, filing and handling of payments of civil penalties and costs. The position is also responsible for the preparation of Human Resource forms and documents, LGFS purchases, office supply inventory, tracking of expenditures, preparation of organizational charts and Division coordinator using the ROSS Training System. Facilitates the development, implementation and management of the Division's budget. Ability to manage multiple projects with minimal supervision. Knowledge of internal contracting process and computer proficiency is required. Interaction with other divisions is necessary. Associates Degree in Business Administration or Management with coursework in business principles, math, correspondence, computer and software technology. Minimum of four (4) years progressive experience in office/business administration which includes the exercise of independent and self-managed task performance in business operations. **Job Reference #203098**

APPLICATIONS for the following **Administrative** positions are no longer being accepted at this time. Applicants are invited to submit applications for positions for which they are qualified as the positions become available:

**As of February 12, 2003** Staff Admin. Res. Assoc., West Palm Beach FS, #203070

## **MANAGEMENT / SUPERVISORY**

There are no management positions available as this time.

APPLICATIONS for the following **Management/ Supervisory** positions are no longer being accepted at this time. Applicants are invited to submit applications for positions for which they are qualified as the positions become available:

**As of September 16, 2002:** Dept Dir., Information Tech. Dept., #202206

## **SKILLED TRADES & CRAFT**

### **WEST PALM BEACH & VICINITY**

**INDUSTRIAL ELECTRICIAN, WEST PALM BEACH FIELD STATION DIVISION, CENTRAL FIELD OPERATIONS DEPARTMENT, OPERATION & MAINTENANCE. WORK SITE: WEST PALM BEACH.** The salary range is \$31,928.00 min., \$44,096.00 mid., \$56,264.00 max. **DATE OPENED: 3/27/03.** Performs broad range of work involving installation, repair and maintenance of electrical and electronic components of District buildings, equipment and machinery, following electrical code, manuals, specifications, schematic diagrams and blueprints. As resident electrical expert, trains electrical personnel in new electrical advances, National Electrical Code updates and interpretations, and technical direction. Overtime will be required based on weather and/or environmental conditions. Due to the District's response role before, during, and after major storm events and in the total scope of emergency management, this position may be, at times, required to provide work support before, during, and after major storm events and emergency situations, such as hurricanes or other declared emergencies. Associates degree in Electronic Technology or High School diploma and vocational training (apprentice) to qualify as a Journeyman Electrician. Seven (7) years experience, including two (2) years as a Journeyman Electrician. Valid Florida CDL (Class B) license, Licensed Journeyman Electrician. **THIS POSITION IS SUBJECT TO RANDOM DRUG TESTING. Job Reference #203099**

**STAT DIESEL ENGINE OPER/MECH, WEST PALM BEACH FIELD STATION DIVISION, CENTRAL FIELD OPERATIONS DEPARTMENT, OPERATIONS & MAINTENANCE. WORK SITE: WEST PALM BEACH.** The salary range is \$26,166.40 min., \$37,731.20 mid., \$49,275.20 max. **DATE OPENED: 3/27/03.** Operates and maintains stationary diesel engines, large pumps and ancillary machinery and equipment at a pumping station. Performs preventative maintenance of diesel engines, main pumps, generators, compressors, travel screen and raw water intake, and trash rake. Participates in the overhauling of diesel engines working with and under the direction of the Chief Operator Pump Stations and Lead Stationary Diesel Engine Operator/Mechanics. Overtime will be required based on weather and/or environmental conditions. Due to the District's response role before, during, and after major storm events and in the total scope of emergency management, this position may be, at times required to provide work support before, during, and after major storm events and emergency situations, such as hurricanes or other declared emergencies. High School graduate or an equivalency diploma. Two (2) years experience as a Stationary Diesel Engine Operator that included the maintenance and repair of stationary diesel engines. This requirement may be waived based on training hours earned as Pump Station assistant (PSA). State of Florida Driver's License (Class D) is required. Demonstrates competency in basic water skills. Position works over water, close to water, or partially submerged in water (knee high) when performing inspection and maintenance work. Work over eight hours per day, staggered work hours and/or weekend/holiday during pumping operations depending upon severity of rain. **THIS POSITION IS SUBJECT TO RANDOM DRUG TESTING. Job Reference #203100**

**DIESEL ENGINE SPECIALIST-PS, WEST PALM BEACH FIELD STATION DIVISION, CENTRAL FIELD OPERATIONS DEPARTMENT, OPERATIONS & MAINTENANCE. WORK SITE: WEST PALM BEACH.** The salary range is \$30,825.60 min., \$41,433.60 mid., \$52,020.80 max. **DATE OPENED: 3/27/03.** Services (overhauls, diagnoses and repairs) diesel engines, large pumps and ancillary machinery and equipment at all District pumping stations. Ensures that overhauled and repaired machinery and equipment is operating at peak performance. Assists with the installation of machinery and equipment according to layout plans, blueprints and drawings/sketches. Assists in aligning machines and equipment using hoists, hand and power tools, squares, rules, micrometers and dial indicators. Overtime will be required based on weather and/or environmental conditions. Due to the District's response role before, during, and after major storm events and in the total scope of emergency management, this position may be, at times, required to provide work support before, during, and after major storm events and emergency situations, such as hurricanes or other declared emergencies. High School graduate or an equivalency diploma and vocational training in basic diesel engine repair. Four (4) years experience overhauling, diagnosing and repairing stationary diesel engines including servicing ancillary mechanical equipment such as pumps, air compressors, and generators, Factory training on stationary diesel engines: Caterpillar, Detroit Diesel, Cummins, and Fairbanks-Morse. Commercial Driver License (CDL) Class B to operate trailers with a capacity of 5 tons or less. Demonstrates competency in basic water skills including the ability to swim and respond safely in an aquatic emergency. Position works over water, close to water, or partially submerged in water (knee-high) when performing inspection and repair work. **THIS POSITION IS SUBJECT TO RANDOM DRUG TESTING. Job Reference #203096**

APPLICATIONS for the following **Skilled Trades & Craft** positions are no longer being accepted at this time. Applicants are invited to submit applications for positions for which they are qualified as the positions become available:

<b>As of March 28, 2003:</b>	Staff Scada Systems Tech, Ops Control Sec., #203022
<b>As of March 19, 2003:</b>	Spec. Engineering Assoc, WPB HQ, #203060
<b>As of March 17, 2003:</b>	Prof'l Supv. WRO, West Palm Beach Fl, #203042
<b>As of March 5, 2003:</b>	Planner/Scheduler, WPB FS Div., #203083
<b>As of March 3, 2003:</b>	Fleet Analyst, Fleet Management Sec., #203061

## **OKEECHOBEE, CLEWISTON, LOXAHATCHEE AND CANAL POINT LOCATIONS**

**ELECTRICIAN/INSTRUMENTATION CONTROLS SPECIALIST, CLEWISTON FIELD STATION DIVISION, CENTRAL FIELD OPERATION DEPARTMENT, OPERATIONS & MAINTENANCE. WORK SITE: CLEWISTON.** The salary range is \$44,075.20 min., \$61,172.80 mid., \$78,249.60 max. **DATE OPENED: 4/1/03.** Performs a broad range of work involving installation, repair, maintenance, and troubleshooting of new and existing automated systems. The complexity of these systems require a working knowledge of electrical, electronics, hydraulics, pneumatics, mechanical devices, instrumentation, and controls software and hardware. As a resident expert, incumbent trains electrical personnel in new technology and provides all necessary technical expertise as required to accomplish work tasks. Overtime will be required based on weather and/or environmental conditions due to the District's response role. Performs a broad range of work involving installation, calibration and preventive maintenance on various complex electrical and electronic instruments and devices such as programmable logic controllers (PLC), soft start/hard start motor controls, variable frequency drives and instruments that involve hydraulic or pneumatic systems. Edits PLC programs using computer software. Troubleshoots and calibrates closed loop automated systems and electrical controls. Updates drawings, equipment data sheets, and all other equipment information as well as operation and maintenance manuals. Also be required to assemble, troubleshoot, and service electrical, electronic, hydraulic, pneumatic, and mechanical modules and assemblies from schematics, rough sketches, and verbal instructions to support O & M operations while ensuring safety and environmental compliance. Successful candidate will coordinate with District departments, interacts with contractors providing liaison support to ensure high quality and consistent installations throughout the District. Interacts with manufacturers and vendors as required to handle warranty and non-warranty issues. The complexity of these systems require a working knowledge of electrical, electronics, hydraulics, pneumatics, mechanical devices, instrumentation, and controls software and hardware. Associates degree or vocational training and certification in Electronic Technology. Licensed Journeyman Electrician, a valid Florida CDL Class B license. Recognition by ISA-Instrumentation, Systems and Automation Society is preferred. Three (3) years experience in electrical, electronics, hydraulic, pneumatic, mechanical devices, instrumentation and controls software/hardware; including at least two (2) years of journey level experience in the installation, maintenance, troubleshooting, repair and calibration of electronic process controls, measuring devices, indicating and recording systems used on process control equipment and processes. Due to the District's response role before, during, and after major storm events and in the total scope of emergency management, this position may be, at times, required to provide work support before, during, and after major storm events and emergency situations, such as hurricanes or other declared emergencies. *This position is subject to random mandatory drug and alcohol testing.*

### **Job Reference #203037**

**APPLICATIONS** for the following position are no longer being accepted at this time.

**As of February 14, 2003:** Structure Maint. Tech(field), Okeechobee FS, #203053

**As of February 6, 2003:** Excav/Earth Oper., Okeechobee FS, #203041

## **FT. LAUDERDALE, MIAMI & HOMESTEAD VICINITY**

There are no positions available for these locations at this time.

**APPLICATIONS** for the following position are no longer being accepted at this time.

**As of February 14, 2003:** Excav/Earthmoving oper., Homestead FS, #203059

**As of January 15, 2003:** Stat Diesel Eng Oper/Mech, Ft. Lauderdale F.S., #203049

## **KISSIMMEE AND VICINITY**

There are no positions available at this time for this location.

## **NAPLES AND VICINITY**

**SENIOR SUPERVISING ENVIRONMENTAL ANALYST, LOWER WEST COAST SERVICE CENTER, GREATER WEST COAST DEPARTMENT, EXECUTIVE OFFICE. WORK SITE: FT. MYERS.** The salary range is \$54,204.80 min., \$73,756.80 mid., \$93,288.00 max. **DATE OPENED: 3/20/03.** An advanced level, regulatory position, responsible for supervising professional environmental analysts in the review of Environmental Resource Permits and Sovereign Lands Permits, Surface Water Management Permits, Dredge and Fill Permits, Mitigation Bank Permits, Consumptive Use Permits, Development of Regional Impact Approvals, Post Permit Compliance/ Activities and Wetland Delineation Determinations. This position is responsible making for technical decisions as well as policy and programmatic decisions with minimal direction from superiors. Additionally, the position will represent the District to the public in a variety of regulatory matters. Work is performed in a deadline oriented Department. Education - B.S. or B.A. degree in Biology, Wetland Ecology, Natural Resource Management or related field. Experience - Seven (7) to fourteen (14) years of qualifying experience in environmental regulatory programs required. Previous supervisory experience and demonstrated leadership capabilities required. **Job Reference #203090**

## **ENGINEERING**

### **ENGINEERING – SUPPORT**

There are no engineering support positions available at this time.

### **ENGINEERING – PROFESSIONAL**

**ENGINEER, EVERGLADES REGULATION DIVISION ENV RESOURCE REGULATION DEPARTMENT WATER RESOURCES MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$34,236.80 min., \$47,590.40 mid., \$60,923.20 max. **DATE OPENED: 3/18/03.** This position reviews Everglades Works of the District permit applications for BMP Plans and Discharge Monitoring Plans. It performs post permit compliance activities, including data review, technical report review, and on site inspections. There will be considerable contact with the public. The position requires moderate supervision; coordinates and provides technical advice to other SFWMD units and external organizations, as representative of the Division. B.S. in Civil, Agricultural or related engineering field. Zero (0) to four (4) years qualifying experience. State of Florida drivers license. **Job Reference #203067**

**SENIOR ENGINEER, LOWER WEST COAST SERVICE CENTER, GREATER WEST COAST DEPARTMENT, EXECUTIVE OFFICE. WORK SITE: FT MYERS.** The salary range is \$48,984.00 min., \$67,142.40 mid., \$85,300.80 max. **DATE OPENED: 3/14/03.** This is senior level professional position responsible for the technical engineering review of Environmental Resource Permits (ERP) and/or Management and Storage of Surface Waters (MSSW) permits to insure conformance / compliance with District permitting requirements at the time of construction completion / certification. Other duties of the position include resolution of non-compliance issues that may arise at the time of construction completion, handling of inquiries / complaints from the regulated public for both permitted and unpermitted projects and involvement with special assignments. Additionally, the position provides technical advice to other SFWMD units, as well as other government agencies. The position is a responsible, independent position with minimal supervisory duties. **EDUCATION:** Bachelor's Degree (B.S.) in Civil, Agricultural or related engineering field. **EXPERIENCE:** Four (4) to twelve (12) years qualifying experience in water resource engineering and P.E. license. **LICENSES:** State of Florida Drivers License, Professional Engineering License **KNOWLEDGE, SKILLS, ABILITIES:** Knowledge of hydrology, hydraulics and engineering mathematics and economics. Knowledge of the Management and Storage of Surface Waters (MSSW) and Environmental Resource Permitting (ERP) programs. Experience in utilizing construction plans and specifications, engineering and environmental reports and water resource computer program output. Experience in communicating credibly with engineering professionals, attorneys, construction professionals, developers, agriculturists and others on the District's surface water management regulatory program and related matters is required. Experience in analyzing complex surface water management projects and skillfully preparing the necessary written and oral reports commensurate with the complexity of the project. Knowledge of Florida Statutes and Administrative Code Rules. *This position may be filled at the Staff Engineer level.* **Job Reference #203089**

**ENGINEER, ORLANDO SERVICE CENTER, CORPORATE RESOURCES. WORK SITE: ORLANDO.** The salary range is \$34,236.80 min., \$47,590.40 mid., \$60,923.20 max. DATE OPENED: 1/6/03. **DATE REPOSTED: 3/7/03.** Reviews surface water management and environmental resource permit applications usually consisting of administrative and legal data, engineering reports, computer program output and construction plans. Review is conducted in accordance with established criteria, accepted engineering principles and normal construction practices to produce a written report in a prescribed format. Includes follow-up site inspections during construction of permitted systems to verify compliance with permit conditions. Oral presentations may be necessary. Knowledge of basic hydrology, hydraulics and engineering mathematics and economics. Ability to be trained in the use of state of the art computer hardware and software. Ability to understand construction plans and specifications, engineering and environmental reports and water resource computer program output. Ability to communicate credibly with engineering professionals, attorneys, construction professionals, developers, agriculturists and others on the District's surface water management regulatory program and related matters. Ability to be trained to analyze surface water management permit applications and skillfully prepare the necessary written and oral reports commensurate with the complexity of the applications. Ability to schedule and manage time to meet tight deadlines. B.S. Degree in Civil, Agricultural or related engineering field. Zero (0) to four (4) years qualifying experience. State of Florida drivers license. Office and field work. Field work conducted throughout the year including inclement or harsh weather conditions. Frequent vehicular travel to remote locations to conduct site inspections. Occasional aircraft travel by helicopter to conduct inspections. Use of computer required. *Candidates who have previously applied are still under consideration.* **Job Reference #202311 changed to #203054**

**SENIOR SUPERVISING ENGINEER, EVERGLADES REGULATION DIVISION, ENV RESOURCE REGULATION DEPARTMENT, WATER RESOURCES MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$54,204.80 min., \$73,756.80 mid., \$93,288.00 max. DATE OPENED: 1/8/03. **DATE REPOSTED: 2/24/03** This is an advanced level professional engineer position with supervisory responsibility for engineering and technical staff. This position is responsible for making technical decisions as well as policy and programmatic decisions with minimal direction from superiors. Additionally, the position will represent the District to the public in a variety of regulatory matters (negotiation skills preferred). Develops, implements, and coordinates the day-to-day operation of the Everglades Regulatory Program for the EAA and C-139 Basins, including rule development and interagency/interdepartmental coordination. Provides leadership, guidance, training, and project coordination; assists with review of data and the overall QA/QC of unit work products; and participates as a team member. Must have a good working knowledge of related scientific and engineering disciplines in order to provide coordination of complex and highly technical multi-disciplinary functions, as well as advanced technical competence to perform and manage non-routine and complex assignments. Should be innovative and creative in problem solving and in improving efficiency of work product and workflow. The position requires an advanced degree in a related engineering discipline (e.g. civil, environmental, agricultural, hydrodynamics); a minimum of seven (7) years qualifying experience in a water resource engineering discipline; a minimum of two (2) years supervisory experience; State of Florida registration as a P.E.; and a State of Florida driver's license. *Candidates that have previously applied are still under consideration.* **Job Reference #202303 changed to #203046**

**SENIOR ENGINEER, FT. MYERS SERVICE CENTER, CORPORATE RESOURCES. WORK SITE: FT. MYERS.** The salary range is \$48,984.00 min., \$67,142.40 mid., \$85,300.80 max. **DATE OPENED: 11/25/02.** This is senior level professional position responsible for the technical engineering review of Environmental Resource Permits (ERP) and/or Management and Storage of Surface Waters (MSSW) permits to insure conformance / compliance with District permitting requirements at the time of construction completion / certification. Other duties of the position include resolution of non-compliance issues that may arise at the time of construction completion, handling of inquiries / complaints from the regulated public for both permitted and unpermitted projects and involvement with special assignments. Additionally, the position provides technical advice to other SFWMD units, as well as other government agencies. The position is a responsible, independent position with minimal supervisory duties. **EDUCATION:** Bachelor's Degree (B.S.) in Civil, Agricultural or related engineering field. **EXPERIENCE:** Four (4) to twelve (12) years qualifying experience in water resource engineering and P.E. license. **LICENSES:** State of Florida Drivers License, Professional Engineering License **KNOWLEDGE, SKILLS, ABILITIES:** Knowledge of hydrology, hydraulics and engineering mathematics and economics. Knowledge of the Management and Storage of Surface Waters (MSSW) and Environmental Resource Permitting (ERP) programs. Experience in utilizing construction plans and specifications, engineering and environmental reports and water resource computer program output. Experience in communicating credibly with engineering professionals, attorneys, construction professionals, developers, agriculturists and others on the District's surface water management regulatory program and related matters. Experience in analyzing complex surface water management projects and skillfully preparing the necessary written and oral reports commensurate with the complexity of the project. Knowledge of Florida Statutes and Administrative Code Rules associated with the District's regulatory program (C *This position may be filled at the Staff Engineer level.* **Job Reference #202296 changed to #203039**

APPLICATIONS for the following **Engineering** positions are no longer being accepted at this time. Applicants are invited to submit applications for positions for which they are qualified as the positions become available.

**As of January 24, 2003:** Sr. Supv. Engineer, EV Reg. Div., #203046

**As of November 1, 2002:** Sr. Engineer, Water Control Ops Sec., #202197

## **ELECTRONICS**

There are no electronics positions available at this time.

## **ENVIRONMENTAL SCIENCES**

### **SCIENCES – SUPPORT**

**STAFF SCIENTIFIC ASSOCIATE, WATER USE REGULATION DIVISION, WATER SUPPLY DEPARTMENT, WATER RESOURCES MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$26,166.40 min., \$37,731.20 mid., \$49,275.20 max. **DATE OPENED: 4/3/03.** This position supports the SFWMD water use permitting program by performing duties such as: water quality and quantity data entry and verification; data analysis, including preparation of charts, graphs, and spreadsheets; review of conditions of issuance for water use permits to determine compliance; generating and tracking correspondence related to permit compliance issues; and conducting field inspections related to the review of water use applications and to permit compliance issues. Associates degree in a natural sciences program and zero (0) to two (2) years or related experience. Valid Florida driver's license required. **Job Reference #203093**



## **SCIENCES – PROFESSIONAL**

**STAFF ENVIRONMENTAL ANALYST, PROGRAM SUPPORT, WRM STAFF, WATER RESOURCE MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$39,561.60 min., \$53,622.40 mid., \$67,683.20 max. **DATE OPENED: 3/26/03.** The Program Support Division is seeking a Staff Environmental Analyst to join a multidisciplinary team of planning, regulatory and engineering professionals, providing guidance and support for the Comprehensive Everglades Restoration Plan (CERP). The ideal candidate will possess a demonstrated knowledge of the regulatory permitting process at the federal, state and local levels, including skills necessary to prepare complex CERP permit applications and ensure compliance with permit conditions. Applicants should have experience in surface and ground water hydrology and associated wetland systems. A working knowledge of State and Federal water quality standards is also preferred. The selected candidate will function in the primary capacity of regulatory representative for various CERP projects, assisting project managers in preparing Project Management Plans and Project Implementation Reports. The ability to manage several projects simultaneously is required. Other responsibilities include serving as a member of CERP Project Delivery Teams and assisting with development of inter-agency guidance documents for permitting and water quality requirements as needed. Bachelor's Degree in Environmental Science or a related field and four (4) to seven (7) years of related experience is required. Valid state of Florida driver's license required. **Job Reference #203094**

**SENIOR SUPERVISING ENVIRONMENTAL ANALYST, LOWER WEST COAST SERVICE CENTER, GREATER WEST COAST DEPARTMENT, EXECUTIVE OFFICE. WORK SITE: FT. MYERS.** The salary range is \$54,204.80 min., \$73,756.80 mid., \$93,288.00 max. **DATE OPENED: 3/20/03.** An advanced level, regulatory position, responsible for supervising professional environmental analysts in the review of Environmental Resource Permits and Sovereign Lands Permits, Surface Water Management Permits, Dredge and Fill Permits, Mitigation Bank Permits, Consumptive Use Permits, Development of Regional Impact Approvals, Post Permit Compliance/ Activities and Wetland Delineation Determinations. This position is responsible making for technical decisions as well as policy and programmatic decisions with minimal direction from superiors. Additionally, the position will represent the District to the public in a variety of regulatory matters. Work is performed in a deadline oriented Department. Education - B.S. or B.A. degree in Biology, Wetland Ecology, Natural Resource Management or related field. Experience - Seven (7) to fourteen (14) years of qualifying experience in environmental regulatory programs required. Previous supervisory experience and demonstrated leadership capabilities required. **Job Reference #203090**

Applications for the following **Environmental Science** positions are no longer being accepted at this time. Applicants are invited to submit resumes/applications at any time for consideration for future positions for which they are qualified:

**As of March 25, 2003:** Staff Envl Scientist, Kissimmee River, #203081

**As of March 18, 2003:** Staff Scientific Assoc., STA Sec., Env Monitoring & Assessmt Dept, #203063

## **INFORMATION TECHNOLOGY (IT)**

### **IT – SUPPORT**

There are no IT – support positions at this time.

## **IT – PROFESSIONAL**

**SENIOR SYSTEMS ANALYST/PROGRAMMER, DATABASE PROGRAMMING & DESIGN SECTION, RESOURCE ASSESSMENT DIVISION, ENV MONITORING & ASSESSMENT DEPARTMENT, WATER RESOURCE MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$44,075.20 min., \$61,172.80 mid., \$78,249.60 max. **DATE OPENED: 3/26/03** This position provides computer software support by monitoring, developing, integrating, upgrading and maintaining the District's Corporate Environmental Database Management System as well as providing end-user support and training. Advanced experience in the following areas is required: Oracle 8i or higher, Oracle Forms 4.5 or higher, Oracle Designer, Oracle SQL and PL/SQL, Oracle Reports 2.5 or higher, Java J2EE Programming, C Programming and Windows 95/Windows NT or higher. Verifiable experience in technical leadership and guidance to less experienced and/or contractual programmer/analysts is also required. Experience in any of the following additional areas is also desirable: Oracle 9i, Oracle Database Administration, Systems Development Life Cycle(SDLC), UML, HTML, JavaScript, and Unix C shell programming. In addition, candidate needs good written communication skills, an ability to communicate technical issues with end-users, and turn end-user comments into functional specifications. Works independently on complex projects under general supervision. Demonstrated project management skills. Bachelor's degree in Computer Science, Information Systems or closely related field, or knowledge gained through work experience and/or training, along with a demonstrated ability that the individual can perform at the required level and is versed in the new applicable technologies. Must have at least three (3) years of progressive programming experience. Must possess a valid State of Florida driver's license. **Job Reference #203052**

## **GEOGRAPHIC / GIS**

**STAFF GEOGRAPHER, TECHNOLOGY RESOURCE TEAM DIVISION, WATER SUPPLY DEPARTMENT, WATER RESOURCES MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$39,561.60 min., \$53,622.40 mid., \$67,683.20 max. **DATE OPENED: 3/6/03.** This position provides GIS services as a member of an interdisciplinary team of geographers, database developers, and programmers addressing water resource related issues in South Florida. The Staff Geographer collects, develops, analyzes and reports hydrology, environmental and demographic related GIS data in support of water management modeling and plan implementation. This position develops spatial databases as coverages, shapefiles and geodatabases; develops and queries supporting databases using SQL in Oracle and Access; performs spatial analysis using ArcGIS; and develops ArcGIS tools using ArcObjects and Visual Basic; and ArcIMS web sites using ASP technology. The ideal candidate will have experience with many of the tools listed above, however, training will be provided where experience is lacking. The candidate must have a Bachelor's Degree in Geography or related field and four (4) to seven (7) years professional GIS experience including ArcGIS software. Some programming and/or relational database experience is required. Programming experience may include AML or Avenue, however ArcObjects and Visual Basic experience preferred. **Job Reference #203088**

Applications for the following **Geographic/GIS** positions are no longer being accepted at this time. Applicants are invited to submit resumes/applications at any time for consideration for future positions for which they are qualified:

**As of February 25, 2003:** Sr. Geographer, Reg. Info Mgmt Div., #203065

## PLANNING

**SENIOR SUPERVISING PLANNER, PLANNING & DEVELOPMENT DIVISION, WATER SUPPLY DEPARTMENT, WATER RESOURCES MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$54,204.80 min., \$73,756.80 mid., \$93,288.00 max. **DATE OPENED: 3/10/03.** Manages and supervises complex analysis of water resources water supply and planning issues; coordinates internal review and comment process on proposals, reports, plans, and projects prepared by external organizations and agencies; prepares plans to address localized and District-wide water resource and water supply problems and issues. Provides technical assistance to other District Divisions and Departments and external organizations; manages technical planning projects leading to effective water management, especially conservation, and related land use policies. Able to represent and lead District meetings with public officials, other state and federal agencies, and governing board members. Bachelors degree in Urban/Regional, Natural, and/or Water Resources Planning or related field (Masters Degree preferred); and seven (7) years responsible experience in water and/or natural resources planning or urban or regional planning, with emphasis on water resources, water conservation, environmental, land use, or capital improvements planning. AICP certification preferred. **Job Reference #203085**

## OTHER PROFESSIONAL

**SENIOR HYDROGEOLOGIST, WATER USE REGULATION DIVISION, WATER SUPPLY DEPARTMENT, WATER RESOURCES MANAGEMENT. WORK SITE: WEST PALM BEACH.** The salary range is \$48,984.00 min., \$67,142.40 mid., \$85,300.80 max. **DATE OPENED: 4/3/03.** This is a senior level professional position responsible for reviewing highly complex water use permit applications against new or established criteria set forth in District rules and state statutes, and accepted hydraulic principles. Principal duties include evaluating engineering/hydrogeologic reports, hydraulic models, administrative and legal data, and construction plans; conducting field and office meetings with applicants and others; coordinating application reviews among other District units and other government agencies; and preparation of written reports. Other duties include providing technical advice on water resource matters to other District staff, preparing special reports or working on special projects as required, giving oral presentations, and answering inquiries from the regulated community and general public on water use regulatory issues. This position is expected to function independently with minimal supervision. Bachelor's or Masters degree in Geology, Civil or Agricultural Engineering or related science field; four (4) to twelve (12) years' experience in water resources management; and registration as a Florida Professional Geologist. Florida Drivers license required. Requires knowledge of advanced geology, hydrology, engineering and applied mathematics; and of Florida water use rules and statutes. Experience in the use of state-of-the-art computer hardware and software including hydrologic models. Experience in evaluating plans, maps, and engineering, geologic, and environmental reports. Experience in communicating effectively with engineering professionals, attorneys, construction managers, developers, agricultural managers, and others. Experience in analyzing highly complex water use permit applications and skillfully preparing the necessary written reports and oral presentations commensurate with the complexity of the applications. Ability to exercise independent judgment to the degree appropriate for the situation. Ability to schedule and manage time to meet tight deadlines. Ability to train and supervise subordinates when required. *This position may be filled at the Staff Hydrogeologist level.* **Job Reference #203092**

**SENIOR PARALEGAL, OFFICE OF COUNSEL. WORK SITE: WEST PALM BEACH.** The salary range is \$48,984.00 min., \$67,142.40 mid., \$85,300.80 max. **DATE OPENED: 2/28/03.** The Office of Counsel is now recruiting for an experienced Senior Paralegal to provide legal research, document writing and analysis support in preparing legal memoranda and pleadings. Bachelor's degree in paralegal studies and six (6) to ten (10) years substantive paralegal experience. Strong legal research and writing skills, including the ability to use LEXIS and Westlaw, and paralegal certificate is required. Experience in Environmental or Administrative Law is preferred. *This position may be filled at the Paralegal level.* **Job Reference #203091**

**SENIOR ATTORNEY, OFFICE OF COUNSEL. WORK SITE: WEST PALM BEACH.** The salary range is \$69,804.80 min., \$88,628.80 mid., \$107,452.80 max. **DATE OPENED: 7/11/02 DATE REPOSTED: 12/17/02** The District's Office of Counsel is now recruiting for an aggressive and experienced trial attorney to litigate a variety of complex cases in both state and federal court, including some appellate practice. To be considered, you must have at least six (6) years of extensive lead trial experience, be well-versed in complex litigation strategies and procedures; and have proven oral and written advocacy skills at both the trial and appellate level. Florida Bar membership required, and experience with condemnation and environmental litigation preferred. *Candidates who have already applied are still under consideration.* **Job Reference #202201**

Applications for the following **Other Professional** positions are no longer being accepted at this time. Applicants are invited to submit resumes/applications at any time for consideration for future positions for which they are qualified:

<b>As of March 28, 2003:</b>	Lead Project Controls Spec., Program Controls Div, #203025
<b>As of March 27, 2003:</b>	Project Mgr., Lake Okeechobee, #203087
<b>As of March 10, 2003:</b>	Legis. Affairs Specialist, Legis. & External Affairs, #203005
<b>As of November 21, 2002:</b>	Staff Reg. Prof'l, Envl Res Compliance Div, #202278